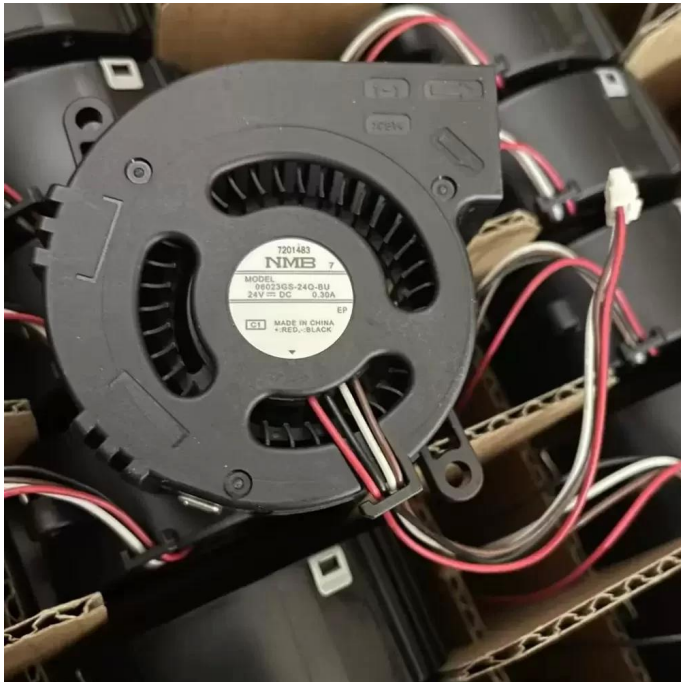


06023GS-24Q-BU-C1 NMB 24VDC 60x23mm DC Blower Fan Datasheet



Brand: NMB

SKU: [900319803062](#)

Category: Axial & Centrifugal Fans

Price: **\$14.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/06023gs-24q-bu-c1-nmb-24vdc-60x23mm-dc-blower-fan>

Product Description

The NMB 06023GS-24Q-BU-C1 is a precision-engineered DC Blower designed for high-impedance cooling applications requiring concentrated airflow. Manufactured by MinebeaMitsumi, this unit integrates advanced dual ball bearing architecture to minimize friction and extend operational lifespan under continuous loads. The centrifugal impeller design optimizes aerodynamic efficiency, delivering significant static pressure while maintaining structural rigidity. Engineered for industrial thermal management, the blower features a robust housing that withstands thermal stress, ensuring reliable performance in restricted spaces where traditional axial fans fail to overcome system resistance.

Model Number: 06023GS-24Q-BU-C1

Brand: NMB (MinebeaMitsumi)

Product Type: DC Centrifugal Blower

Rated Voltage: 24VDC

Voltage Range: 14.0 - 27.6 VDC

Rated Current: 0.30 A

Power Consumption: 7.20 W

Rated Speed: 5500 RPM (Nominal)

Bearing Type: Dual Ball Bearing

Max. Air Flow: 13.4 CFM (22.8 m³/h / 0.38 m³/min)

Max. Static Pressure: 18.5 mmH₂O (181 Pa / 0.73 inH₂O)

Dimensions: 60 x 60 x 23 mm

Weight: 65 g

Life Expectancy: 70,000 Hours at 40°C

Noise Level: 42.0 dB(A)

Housing Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Termination: 4-Wire Lead

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Protection: Locked Rotor Protection, Polarity Protection

Mounting Orientation: Any

The 06023GS-24Q-BU-C1 is specifically calibrated for applications demanding high static pressure to force air through restricted pathways, such as 1U server power supplies and telecommunications equipment. Its compact form factor allows for seamless integration into industrial automation control panels and projector cooling systems where space is at a premium. By delivering focused cooling to hotspots, the 06023GS-24Q-BU-C1 ensures component longevity in medical instrumentation and network switches, effectively managing thermal loads in dense electronic enclosures.

Supplemental Images

